

TRAVELS IN GERMANY.

SCENES AND CUSTOMS IN PARTS OF THE EMPIRE.

A Blooming Rose Bush 1,000 Years Old—Prominent Buildings and Places of Interest at Berlin.

[From R. KENNEDY'S REPORT.]

Having left Leipzig, where my last letter was closed, we passed Halle, an industrial city in Prussian Saxony. This place is far from being handsome, but there are some good-looking squares and public edifices. It has a well-frequented and richly-endowed university. A battle with Napoleon was fought here, in which the French were victorious. Next to Halle we saw Brunswick, capital of the duchy of the same name. A great portion of the country here is mountainous. Here lies the Harzgebirge, a chain of mountains presenting romantic scenes, and visited by many tourists. It is formed in regular terraces, and has some very fine views. The country people have observed the

OLD GERMANIC CUSTOMS.

In manners and dress. The men wear smock-frocks, short leather pants, buckled shoes and fur caps; the women, red dresses with yellow or green borders, short jackets and round hats or fur caps. The city of Brunswick has many narrow and irregular streets, but fine public squares and handsome residences. There are also several churches. Among the churches, the cathedral, with the Ducal family vaults, and the hundred and eighty feet high, are worth seeing. The reigning family of Brunswick is one of the oldest in Europe, and has on many occasions distinguished itself in the history of Germany. It is surmised that after the death of the present ruler, who is childless, the duchy will fall to Prussia. Near the frontier of Brunswick is the town of Hildesheim, in Hanover, which possesses a curiosity worth mentioning. This is the

THOUSAND-YEAR-OLD "ROSE BUSH."

Or rather tree, spreading its branches along the wall of the cathedral. There are two legends concerning the origin of this rose bush: one refers to Louis, the Pious, the other to Charles, the Great. If either of these legends were true, the supposed age of this marvel of roses would be proven. But, without giving full credence to them, there are positive historic proofs of its great antiquity in existence; among others those presented by Dr. Knappe in his work about the cathedral of Hildesheim, in which he proves that centuries ago this rose bush was already considered as being very old. A transplantation or substitution could not have taken place, on account of its peculiar position. The stem is ten inches in diameter, and runs through the wall of the church, which is five feet in thickness. The roots lie under the main altar, where they are valued up, on account of a large coffin. Its branches and twigs are protected on the outside by an iron trellis. It is a common wild rose, belonging to the species *Rosa canina*, or dog rose.

THE CITY OF MAGDEBURG.

Before reaching Berlin we pass Magdeburg, on the river Elbe, with a population of about one hundred thousand inhabitants. This is a strongly fortified place, having an old-fashioned and unfriendly appearance. The cathedral, built in the twelfth century by Emperor Otto I., and renovated by King William III., is the only remarkable building. The unmistakable signs of a strict military and bureaucratic rule, which is a common feature in Prussia, are distinctly noticeable. Uniforms are as much as dice around a sugar-bowl. Besides the numerous soldiery and police, the postoffice employees and nearly all public functionaries, down to the night-watchmen, wear them.

BERLIN, THE CAPITAL OF GERMANY.

Were it not for the prominent part Prussia has played within a century in the history of Germany, and the success it has met with in its late war, Berlin would perhaps be an unimportant place to-day. But, as it is, it has become a very large city and attracted the attention of the world. Located, considering its unfavorable location in a barren and sandy country, which offers no resources whatever, it is astonishing how rapidly it has grown to its present size. The country around Berlin is an immense, healthy, fertile, and fertile, offering any chances for agriculture or embellishments. Admitting that we have no great admiration for Prussian rule and politics with regard to the well-being and freedom of the people, the fact that this government has brought Germany to the power and station which it now occupies among nations must be recognized by everybody. It has achieved through energy and force.

WHAT COULD NOT BE DONE THROUGH MILITARY MEASURES—A UNITED GERMANY.

What could not be done through military measures—a United Germany. It has done away with the dissensions and petty jealousies of the different States of Germany, which had been so long the weak side of that country. This the German nation owes to Prussia, and should not forget. The policy of the first Napoleon was to foment and maintain this dissension, where with he gained his great power over Europe. Had Germany been united then, as it is now, he would never have been so successful. Berlin has had of late a remarkably rapid growth. In the last decade the population has increased nearly 400,000 inhabitants, so that it has over 1,000,000 now. The principal streets are the Linden, lined with palaces and four rows of trees; the Friedrichs, William, Louise, and Royal streets. There are, also, a number of

FINE SQUARES AND PUBLIC MONUMENTS.

Noteworthy among the palaces are the Imperial, with its six hundred rooms and halls; the Royal Palace on the Friedrichs-wander; Monbijou park, containing a rich Egyptian museum; the palace of Prince Charles, with a precious collection of arms, and the palace of the Prince of Prussia. The museum is the finest and most artistic building in the city. The arsenal is the largest and finest in Europe. Its contents are sufficient to arm immediately 175,000 men. The opera house and the city theater are also beautiful structures. The library of the University of Berlin contains 700,000 volumes. The zoological garden occupies an extensive space of ground, and is well supplied with animals; and if we add that there are rich picture galleries, and numerous scientific and artistic institutions in Berlin, it will be seen that the capital of Germany is not deficient in curiosities. With all this, Berlin is not so inviting and attractive a place as other and smaller cities in Germany. There is

SOMETHING OPPRESSIVE AND UNSATISFACTORY.

In the social atmosphere, which forbids genuine pleasure and sociability. What the causes of restraint in this respect are, we have already hinted. There is too much military and bureaucratic rule in Prussia to make it pleasant to reside in its Capital, where this rule is most concentrated. Civilians occupy a subordinate position in this mass of officers and dignitaries of the Government. Freedom of speech is very limited, as one doesn't know whom to trust, when in public; and spies in disguise may be met with anywhere. But all this is bound to change before long. Germany has too much vigor and intelligence to be much longer fettered by arbitrary rule. Already, since 1848, public opinion and popular sentiments have entered a progressive path, showing signs of a more liberal and free spirit.

SUNDAY EASY CHAIR.

MIRIAM.

"The Lord watch between me and thee when we are absent from another." A broad gold band, engraved with words of holy writ—A gold band and prayer have it. When absent from each other, "The Lord watch between me and thee." Keep watch 'tween me and thee.

Through days of light and gladness, Through days of love and life, Through smiles and joy, and sunshine, Through days with happy life, When absent from each other, "The Lord watch between me and thee." Keep watch 'tween me and thee.

Through days of doubt and darkness, In fear and trembling breath; Through days of sin and sorrow, In tears, and grief, and death—The Lord of life and glory, The King of earth and sea, The Lord who guards Israel, Keep watch 'tween me and thee.

Holliness is the architectural plan upon which God buildeth up His living temples. Reflection is an angel that points out the errors of the past, and gives us courage to avoid them in the future. Boast not of your health and strength too much, but when you enjoy them, praise God, and use them well.

Idleness often but the nurse of the soul, which revolts at the dogmas that has been forced upon it.—[H. L. Wayland.] Great is he who enjoys his earthenware as if it were plate, and not less great is the man to whom all his plate is earthenware.—[Leighton.] Faith is the blossom of the soul; it makes the hope of a future life a bright reality, and brings departed friends in speaking distance.

God is mighty, with a power that I cannot understand; God is just, a justice that I cannot fathom; God is holy, a holiness that surpasses all I can conceive.—[Bourdaloue.] God pity the man of science who believes in nothing but what he can prove by scientific methods; for if ever a human being reached divine pity, he does.—[Dr. J. G. Holland.] The noblest spirits are those which turn to heaven, not in the hour of sorrow, but in that of joy. Like the lark, they wait for the clouds to disperse, that they may soar up into their native element.

"I truly believe that nothing is permitted to enter our lives that may not in some way work together for good, although everything depends upon our trustfully accepting and wisely using it."—[Sarah P. Smiley.] There are moments when our passions speak and decide for us, and we seem to stand by and wonder. They carry in them an inspiration of crime that in one instant does the work of long premeditation.—[George Eliot.] Do not waste far out in the sea of this world's comfort. Take the good that God provides you, but say of it, "it passeth away, for indeed it is but a temporary need." Never suffer your goods to become your God.—[Spurgeon.] Rabbi Eliezer said, "Turn to God one day before you die." His disciples said, "How can a man know the day of his death?" Then he answered them, "You will die to-morrow; thus every day will be employed in returning to God." You never get to the end of Christ's words. There is something in them always behind. They pass into proverbs, they pass into maxims, they pass into consolations; but they never pass away, and after all the use that is of them, they are still not exhausted.—[Dean Stanley.] Life being hung on little things, its preservation is a daily miracle; and that any of us should arrive at mature age is owing to the fact that there is an eye upon us which never sleeps, the eye of a Heavenly Father, whose loving kindness is over all His works, whose "mercies are new every morning, and fresh every evening."—[James.] Endeavor to be always patient of the faults and imperfections of others, for thou hast many faults and many imperfections of thy own that require a reciprocity of forbearance. If thou art not able to make thyself that which thou wishest to be, how canst thou expect to mold another according to thy will?—[Thomas a Kempis.] Our thoughts are often worse than we are, just as they are often better than we are. And God sees us as we are, altogether, not in separate feelings or actions, as our fellow-men see us. We are always doing some good or bad, and thinking better or worse of each other than we deserve, because we only hear and see separate words and actions. We don't see each other's whole nature.—[George Eliot.] An attractive Christian is one who is both strong and sweet; he is like the golden sun, which gives light and heat, and is itself a source of life and vigor. He is not on the one hand harsh and forbidding, and on the other, he is strict, yet not censorious; he is sound and yet mellow; he is one who lives amidst the ripening sunshine of Christ's countenance. He never incurs contempt by a weak surrender to wrong; he never provokes a needless dislike by doing right in a harsh or hateful fashion.—[Rev. T. L. Cuyler.] The sun is the governor of the stellar kingdom, central, uncontradicted, unresisted, and absolute in his power. He is the steadfast, going forth forever and forever. So there is a sublime center in that higher creation controlling human life in the realm of intelligence, in the realm of rightness, in the realm of holiness, in the realm of mind there is central power, and amid all the detonations and expressions and misarrangements of human life upon this sphere, there is nevertheless a great central influence that is holding mankind to the center, to their great orbit.—[Becher.] Never forsake a friend. When enemies gather around, when the darkness falls on the heart, when the world is dark and cheerless, is the time to try true friendship. They who turn from the scene of distress betray their hypocrisy, and prove that interest only moves them. If you have a friend who loves you—who has studied your interest and happiness—be sure to sustain him in adversity. Let him feel that his former kindness is not forgotten, and that his friendship has not been thrown away. Real fidelity may be rare, but it exists in the heart. They only deny its worth and power who have never loved a friend, or labored to make one happy. The good and the kind, the affectionate and the virtuous, see and feel the heavenly influence.—[New York Christian Advocate.]

MR. BECHER INDIGNANT.—A thrilling scene occurred at the opera house at Mont-gomery night before last, at the close of Mr. Beecher's lecture. The paper there has been very abusive of Mr. Beecher, and it is said the editor gave instructions that nothing favorable to him should be printed. But he concluded his regular lecture, he said he had something to say as a matter of personal privilege. He had been assailed and denounced. He gave a short review of his career, dwelling upon the fact that he had always opposed oppression and had favored freedom. He grew eloquent over his course against slavery, but said that since the war he had been a friend to North and South alike, and that the man who said that he had never uttered a word against either section was "a liar." The scene was dramatic, and the effect on the audience was such that a deafening round of applause went up.—[Atlanta (Ga.) Constitution.]

It is well known that Dr. Price's Cream Baking Powder has been made for many years without reducing its standard of perfect purity, and that there is not another baking powder in the market that can stand so good a test for effectiveness, healthfulness and freedom from injurious substances. The test is in the family biscuit in the oven.

REMARKABLE NUMBERS.

A correspondent of the New York Evening Post says that the number of August 1, 1883, drew attention to some of the curious properties of the number 142,857. Another correspondent kindly pointed out the secret, which lies in the fact that the digits referred to occur in the repeating decimal formed by the vulgar fraction 1/7. Recognizing the value of this hint I made further experiments with all prime numbers up to 100; and I offer the result to the public, or to that portion of the public which delights in mathematical curiosities.

1. The number one, divided by any prime number except 2 and 5, always produces a recurring decimal. 2. This recurring decimal is always a pure recurring decimal; that is, the whole of the decimal recurs. 3. To vary the statement, there is no prime number, except 2 and 5, which will not go without remainder into a row of nine of some length or other of the decimal. 4. The number of digits in the recurring decimal will always be either one less than the prime number or a factor of the number which is one less than the prime number. Thus the recurring decimal equal to 1/109 has 108 figures; that equal to 1/97 has 96 figures; those equal to 1/43, 1/79 and 1/83 have 21, 13 and 41 figures respectively. 5. When the number of digits is even the first added to the second half will always produce a row of nines. To take an easy example, the recurring digits of the fraction 1/7 are 0.142857. Add 0.142857 to 0.142857, and you get 0.285714. Add 0.285714 to 0.285714, and you get 0.571428. 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